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# NOTICE OF ALLOWANCE AND FEE(S) DUE

21967 01/03/2012 **HUNTON & WILLIAMS LLP** INTELLECTUAL PROPERTY DEPARTMENT 2200 Pennsylvania Avenue, N.W. WASHINGTON, DC 20037

**EXAMINER** SWARTZ, JAMIE H ART UNIT PAPER NUMBER

3684 DATE MAILED: 01/03/2012

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
I0/083,250	02/27/2002	Geoffrey Stiff	52493.00025I	2570

TITLE OF INVENTION: SYSTEM AND METHOD FOR GUARANTEEING MINIMUM PERIODIC RETIREMENT INCOME PAYMENTS USING AN ADJUSTMENT ACCOUNT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1740	\$300	\$0	\$2040	04/03/2012

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further cindicated unless correcte maintenance fee notificat	d below or directed oth	or transmitting the ISSU on the Patent, advance on the Patent, advance of the transition of the ISSU o	JE FEE and PUBLICATI rders and notification of m a) specifying a new corres	ON FEE (if require aintenance fees will bondence address; a	ed). Blocks 1 through 5 s Il be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
21967 HUNTON & W	7590 01/03 VILLIAMS LLP L PROPERTY DE ia Avenue, N.W.		pape have	rs. Each additional j its own certificate o <b>Certi</b> eby certify that this	paper, such as an assignme of mailing or transmission. <b>ficate of Mailing or Trans</b> Fee(s) Transmittal is being	or domestic mailings of the for any other accompanying int or formal drawing, must mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.  (Depositor's name)
			<u> </u>			(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1,	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,250	02/27/2002		Geoffrey Stiff		52493.000251	2570
TITLE OF INVENTION: ADJUSTMENT ACCOU		HOD FOR GUARANTE	EING MINIMUM PERIOI			SING AN
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1740	\$300	\$0	\$2040	04/03/2012
EXAMI	INER	ART UNIT	CLASS-SUBCLASS			
SWARTZ,	JAM1E H	3684	705-035000			
CFR 1.363).  Change of correspon Address form PTO/SB  "Fee Address" indigent PTO/SB/47; Rev 03-07 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unleaded PLEASE NOTE: Unlease N	ess an assignee is identi in 37 CFR 3.11. Comp NEE	nge of Correspondence  I Indication form ed. Use of a Customer  A TO BE PRINTED ON 1 ified below, no assignee oletion of this form is NO	(B) RESIDENCE: (CITY	3 registered patent ely, firm (having as a regent) and the names news or agents. If no orinted.  e) tent. If an assigned assignment. and STATE OR CO	nember a 2	ocument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent): $\Box$	Individual 🖵 Corp	poration or other private gro	oup entity 🗖 Government
4a. The following fee(s) are submitted:  left Issue Fee  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
	SMALL ENTITY statu	is. See 37 CFR 1.27.			ENTITY status. See 37 Cl	
NOTE: The 1ssue Fee and interest as shown by the re	I Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than the Office.	e applicant; a regist	ered attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date		
Typed or printed name			Registration No			
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450. Alexandria Vi	ntion is required by 37 Ciality is governed by 35 application form to the ons for reducing this builting in 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR O	on is required to obtain or re 1.14. This collection is esti- y depending upon the indiv- te Chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 mi dual case. Any com r, U.S. Patent and T THIS ADDRESS.	e public which is to file (and inutes to complete, includir nments on the amount of ti- rademark Office, U.S. Dep. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

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10/083,250	02/27/2002	Geoffrey Stiff	52493.000251	2570
21967 75	90 01/03/2012	EXAMINER		
HUNTON & WI		SWARTZ, JAMIE H		
INTELLECTUAL PROPERTY DEPARTMENT 2200 Pennsylvania Avenue, N.W.			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20037			3684	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 954 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 954 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)
Notice of Allowability	10/083,250 Examiner	STIFF ET AL.  Art Unit
,		
	JAMIE SWARTZ	3684
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. <b>THIS</b>
1. $\square$ This communication is responsive to <u>the applicants amendn</u>	nent filed October 11, 2011	
2. $\square$ An election was made by the applicant in response to a rest requirement and election have been incorporated into this action.	riction requirement set forth during t	he interview on; the restriction
3. X The allowed claim(s) is/are 30-36 and 45-59.		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ul>	been received. been received in Application No	
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give		
<ul> <li>6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the stacked Examiner's comment regarding REQUIREMENT FOR attached Examiner's comment regarding REQUIREMENT FOR STACKED CONTROL (See 1) and should be sheet to be attached Examiner's comment regarding REQUIREMENT FOR STACKED CONTROL (See 2) and sheet (See 2) and s</li></ul>	on's Patent Drawing Review (PTO- s Amendment / Comment or in the O 84(c)) should be written on the drawing the header according to 37 CFR 1.121(c) IOLOGICAL MATERIAL must be su	office action of the back) of the back) of the back) of the back) bmitted. Note the
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material  /SUSANNA M. DIAZ/ Primary Examiner, Art Unit 3684	5. Notice of Informal P 6. Interview Summary Paper No./Mail Dat 7. Examiner's Amendn 8. Examiner's Stateme 9. Other	(PTO-413), e

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### **DETAILED ACTION**

#### Status

1. This action is in response to the amendment filed on October 11, 2011. Claims 30-36 and 45-59, are currently pending. Claims 30, 55, 58, and 59 were amended. No claims have been added. No claims have been cancelled.

# Allowable Subject Matter

- 2. Claims 30-36 and 45-59 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: The closest prior art to the claimed invention is Dellinger et al. (US 7089201 B1), Arena et al (US 20020184129 A1), and Consumer Action (1996).
- 4. In regards to the closest prior art to the current application. Dellinger teaches method and system for the efficient administration of variable annuity products, including provisions for guarantees related to retirement income derived from and death benefits associated with variable annuities, in both the accumulation and distribution (or payout) phases. Arena teaches providing stabilized annuity payments and control of investments in a variable annuity. Consumer Action teaches how finance charges are calculated and ways to reduce the cost of credit. The combination of Dellinger, Arena, and Consumer Action fail to teach or suggest aggregating the difference value with a balance stored in an adjustment account, the adjustment account associated with the

Art Unit: 3684

user and the guaranteed minimum periodic retirement income payment amount, the balance in the adjustment account dictating payment amount to the user in excess of the guaranteed minimum periodic retirement income payment amount as recited in claims 30, 55, 58, and 59.

- 5. The dependent claims 31-36 and 45-54, 56, 57 are also allowable.
- 6. The claimed invention is non-obvious because based on the references individually or in combination, one of ordinary skill in the art would not have found it obvious to perform the claimed invention.
- 7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMIE SWARTZ whose telephone number is (571)272-7363. The examiner can normally be reached on 8:00am-4:30pm Monday-Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Dunham can be reached on (571)272-8109. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/J. S./ Examiner, Art Unit 3684 /SUSANNA M. DIAZ/ Primary Examiner, Art Unit 3684